



#11

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## SEQUENCE LISTING

<110> DUBOIS, Claire

5 <120> USE OF FURIN AND FURIN-LIKE PROTEASE INHIBITORS IN THE TREATMENT OF  
INFLAMMATORY OR MATRIX REMODELLING DISEASES

<130> 85761-28

10 <140> US 09/885,914  
<141> 2001-06-22

<150> US 60/213,995  
<151> 2000-06-26

15 <150> CA 2,312,109  
<151> 2000-06-23

<160> 3

20 <170> PatentIn version 3.0

<210> 1  
<211> 4  
<212> PRT

25 <213> Homo sapiens

<220>  
<221> SITE  
<222> (1)..(4)

30 <223> Reactive site of alphas-antitrypsin

<400> 1

Ala Ile Pro Met

35 1

<210> 2  
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40 <213> Artificial Sequence

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<221> MUTAGEN  
<222> (1)..(1)

45 <223> Variant of reactive site of alphas-antitrypsin in which Ala355  
(position 1) has been replaced with Arg

<220>  
<221> MUTAGEN  
<222> (4)..(4)

50 <223> Variant of reactive site of alphas-antitrypsin in which Met358  
(position 4) has been replaced with Arg

<400> 2

Arg Ile Pro Arg

1

<210> 3

5 <211> 4

<212> PRT

<213> Artificial Sequence

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10 <221> MOD\_RES

<222> (1)..(1)

<223> Arg at position 1 is modified at its amino group with a decanoyl group

15 <220>

<221> MOD\_RES

<222> (4)..(4)

<223> Arg at position 4 is modified at its carboxyl group with a -CH<sub>2</sub>Cl group

20

<400> 3

Arg Val Lys Arg

1